

Ejercicio4sec3.1grossman3ed.

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halle el producto por escalar de los 2 vectores.

$$u = 6i + 4j; v = 7i - 2j.$$

```
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| Sage Version 3.4, Release Date: 2009-03-11 |  
| Type notebook() for the GUI, and license() for information. |  
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```

```
sage] u=vector([6,4])
```

```
sage] u
```

```
(6, 4)
```

```
sage] v=vector([7,-2])
```

```
sage] v
```

```
(7, -2)
```

```
sage] u*v
```

```
34
```

```
sage]
```

el resultado de multiplicacion por escalar es 34.